

1 Flocks of Tundra Swans flew over Lake Waconia, headed SE. A few Eastern Chipmunks are seen above ground, but the majority have begun hibernating in their underground burrows. Both Whitethroated and Fox Sparrows forage beneath feeders.

**2** Huge rafts of American Coots persist on some Twin Cities area lakes. Lingering fall foliage colors such as golden-yellows on some paper birches, sugar maples and weeping willows are enjoyed. As of today, 56% of Minnesota's soybean crop has been harvested (96% is normal), and just 12% of the field corn has been harvested (70% is normal).

**7** "Indian Summer" day with a high of 64 degrees (45 is normal). Painted turtles are sunning. Apple growers are picking Haralson, Regent and Fireside.

**10** Weeping willows at fall color peak with their golden-yellow leaves. Superior National at Lutsen still open for golfing.

14 This is the average date for the top layer of soil to freeze. Muskrats are building domeshaped homes. A late Great Blue Heron was seen at Lake Minnetonka. First ski area opened for the season. Wild Mountain at Taylors Falls.

- **15** Several thousand Franklin's Gulls come each evening to roost on Lake Waconia.
- **19** Fresh-cut pines, spruces and firs for the holidays are now on retail lots. This is the average date for permanent snow cover in the Twin Cities.
- **20** Thousands of Tundra Swans have gathered on the Mississippi River about 3 miles south of Brownsville.
- **22** Last open day this year for Island View Golf Course in Waconia. People give their lawns a final mow before snow accumulates. The number of Dark-eyed Juncos at feeding stations has increased.
- **23** Roughly 8,620 Buffleheads are counted on Pond 9 of the Mississippi River south of LaCrosse; very likely a world record count for this species.
- **29** About a dozen species of birds including Dark-eyed Juncos, Blue Jays, Northern Cardinals and Black-capped Chickadees come to Twin Cities area feeders. Pine Siskins are plentiful in Northeast Minnesota.
- **30** High of 44 degrees F. Mosses are still a lush green as are many lawns. It's the last night that Franklin's Gulls spend the night on Lake Waconia. As of now, 78% of Minnesota's corn crop has been harvested; normal is 98%.



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